

**SEARCH REQUEST FORM**

Scientific and Technical Information Center

(26)

Requester's Full Name: Andrew Jackson Examiner #: 78783 Date: 5/19/03  
Art Unit: 3677 Phone Number: 301.65.4276 Serial Number: 09/715135  
Mail Box and Bldg/Room Location: 2C24 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.  
\*\*\*\*\*

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Approach for processing electronic orders  
Inventors (please provide full names): see attached copy of cover wrapper

Earliest Priority Filing Date: 11/14/2000

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Keywords (mobile wireless/portable) same (web or internet)  
authentication near data  
identification near data  
wireless

Novelty seems to be selecting or purchasing products via a mobile device over the internet through a wireless medium by providing personal ID data to a facilitator/merchant computer system & forming additional data based on personal data to successfully complete a transaction.

705/76  
900f-0173

*****		
<b>STAFF USE ONLY</b>	<b>Type of Search</b>	<b>Vendors and cost where applicable</b>
Searcher: <u>Patterson Kelly</u>	NA Sequence (#) _____	STN _____
Searcher Phone #: <u>306 5967</u>	AA Sequence (#) _____	Dialog _____
Searcher Location: <u>FEL 3100</u>	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: <u>5/21/03</u>	Bibliographic _____	Dr.Link _____
Date Completed: <u>5/21/03</u>	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: _____	Other _____	Other (specify) _____

NOT AVAILABLE COPY



# STIC Search Report

## EIC 3600

STIC Database Tracking Number: 94329

TO: Andre L Jackson  
Location:  
Art Unit: 3677  
Wednesday, May 21, 2003

Case Serial Number: 09/713135

From: Caryn Wesner-Early  
Location: EIC 3600  
PK5-Suite 804  
Phone: 306-5967

caryn.wesner@uspto.gov

### Search Notes

If a modification or re-focus of this search is needed, please let me know.

Caryn S. Wesner-Early, MSLS  
Technical Information Specialist  
EIC 3600, US Patent & Trademark Office  
Phone: (703) 306-5967  
Fax: (703) 306-5758  
caryn.wesner@uspto.gov



# EIC 3600

## Search Results

### Feedback Form (Optional)



Scientific & Technical Information Center

The search results generated for your recent request are attached. If you have any questions or comments (compliments or complaints) about the scope or the results of the search, please contact *the EIC searcher* who conducted the search *or contact*:

**Karen Lehman, 306-5783**

---

### *Voluntary Results Feedback Form*

➤ *I am an examiner in Workgroup:*                      *Example: 3610*

➤ *Relevant prior art found, search results used as follows:*

- ☐ 102 rejection
- ☐ 103 rejection
- ☐ Cited as being of interest.
- ☐ Helped examiner better understand the invention.
- ☐ Helped examiner better understand the state of the art in their technology.

*Types of relevant prior art found:*

- ☐ Foreign Patent(s)
- ☐ Non-Patent Literature  
(journal articles, conference proceedings, new product announcements etc.)

➤ *Relevant prior art not found:*

- ☐ Results verified the lack of relevant prior art (helped determine patentability).
- ☐ Search results were not useful in determining patentability or understanding the invention.

**Other Comments:**

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?show files;ds

File 348:EUROPEAN PATENTS 1978-2003/Apr W04

(c) 2003 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20030515,UT=20030508

(c) 2003 WIPO/Univentio

File 347:JAPIO Oct 1976-2003/Jan(Updated 030506)

(c) 2003 JPO & JAPIO

File 351:Derwent WPI 1963-2003/UD,UM &UP=200332

(c) 2003 Thomson Derwent

File 371:French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	3	AU='JAVANGULA':AU='JAVANGULA PRADEEP'
S2	12	AU='HENDRIKSE N':AU='HENDRIKSE NORBERT'
S3	18	AU='PADALA S':AU='PADALA SAIENDRA'
S4	18	S1 OR S2 OR S3
S5	18	IDPAT (sorted in duplicate/non-duplicate order)
S6	11	IDPAT (primary/non-duplicate records only)

6/3,K/1 (Item 1 from file: 351)  
DIALOG(R)File 351:Derwent WPI  
(c) 2003 Thomson Derwent. All rts. reserv.

014920867 \*\*Image available\*\*  
WPI Acc No: 2002-741574/200280  
Related WPI Acc No: 2002-455166; 2002-520159  
XRPX Acc No: N02-584264

Computer implemented process for processing transactions over an  
electronic network by receiving a user request for a document and sending  
the document to the user after pre-filling it with user information

Patent Assignee: E-CENTIVES INC (ECEN-N)  
Inventor: HENDRIKSE N ; PADALA S ; ROLLINS E  
Number of Countries: 097 Number of Patents: 001  
Patent Family:  
Patent No Kind Date Applicat No Kind Date Week  
WO 200289012 A2 20021107 WO 2001US51634 A 20011217 200280 B

Priority Applications (No Type Date): US 2000747666 A 20001222; US  
2000747651 A 20001222; US 2000747656 A 20001222

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes  
WO 200289012 A2 E 57 G06F-017/30

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

Inventor: HENDRIKSE N ...

... PADALA S

6/3,K/2 (Item 2 from file: 351)  
DIALOG(R)File 351:Derwent WPI  
(c) 2003 Thomson Derwent. All rts. reserv.

014807057 \*\*Image available\*\*  
WPI Acc No: 2002-627763/200267  
Related WPI Acc No: 2002-627762  
XRPX Acc No: N02-496345

Communication method for electronic information for content-based billing  
on the World Wide Web intercepting a message that has been sent from a  
first participant to a second participant and determining identity of the  
first participant

Patent Assignee: PADALA S K (PADA-I); ROHELEC P L (ROHE-I); SEMEL I  
(SEME-I); ZHOU P (ZHOU-I); INKTOMI CORP (INKT-N)  
Inventor: PADALA S K ; ROHELEC P L; SEMEL I; ZHOU P; LE ROHELEC P; PADALA  
S

Number of Countries: 100 Number of Patents: 002  
Patent Family:

Patent No Kind Date Applicat No Kind Date Week  
WO 200267545 A2 20020829 WO 2002US4768 A 20020214 200267 B  
US 20020129088 A1 20020912 US 2001269699 A 20010217 200267  
US 200278051 A 20020215

Priority Applications (No Type Date): US 2001269699 P 20010217; US  
200278051 A 20020215

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes  
WO 200267545 A2 E 27 H04L-029/06

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN

IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA  
ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

US 20020129088 A1 G06F-015/16 Provisional application US 2001269699

Inventor: PADALA S K ...

... PADALA S

6/3,K/3 (Item 3 from file: 351)

DIALOG(R)File 351:Derwent WPI

(c) 2003 Thomson Derwent. All rts. reserv.

014699455 \*\*Image available\*\*

WPI Acc No: 2002-520159/200255

Related WPI Acc No: 2002-455166; 2002-741574

XRPX Acc No: N02-411681

**Address modification method for tracking Internet transactions using an  
Integrated Order Mechanism for proxy**

Patent Assignee: E-CENTIVES INC (ECEN-N)

Inventor: GAUTHIER P; HENDRIKSE N ; PADALA S ; ROLLINS E; TSO M

Number of Countries: 097 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200256231	A2	20020718	WO 2001US49097	A	20011217	200255 B

Priority Applications (No Type Date): US 2000747666 A 20001222; US  
2000747651 A 20001222; US 2000747656 A 20001222

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
WO 200256231	A2 E	59	G06F-017/60	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

...Inventor: HENDRIKSE N ...

... PADALA S

6/3,K/4 (Item 4 from file: 351)

DIALOG(R)File 351:Derwent WPI

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014634462 \*\*Image available\*\*

WPI Acc No: 2002-455166/200248

Related WPI Acc No: 2002-520159; 2002-741574

XRPX Acc No: N02-358952

**Request processing method for electronic documents over the Internet  
using associated objects to record customer data**

Patent Assignee: GAUTHIER P (GAUT-I); HENDRIKSE N (HEND-I); PADALA S  
(PADA-I); ROLLINS E J (ROLL-I); TSO M (TSOM-I); E-CENTIVES INC (ECEN-N)

Inventor: GAUTHIER P; HENDRIKSE N ; PADALA S ; ROLLINS E J; TSO M;  
ROLLINS E

Number of Countries: 097 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200252449	A2	20020704	WO 2001US49096	A	20011217	200248 B
US 20020083013	A1	20020627	US 2000747666	A	20001222	200250

US 20020103712 A1 20020801 US 2000747651 A 20001222 200253

Priority Applications (No Type Date): US 2000747666 A 20001222; US  
2000747651 A 20001222; US 2000747656 A 20001222

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200252449 A2 E 54 G06F-017/30

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

US 20020083013 A1 G06F-017/60

US 20020103712 A1 G06F-017/60

...Inventor: HENDRIKSE N ...

... PADALA S

6/3,K/5 (Item 5 from file: 351)

DIALOG(R) File 351:Derwent WPI

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014634176 \*\*Image available\*\*

WPI Acc No: 2002-454880/200248

XRPX Acc No: N02-358689

Approach for processing electronic orders e.g. for ecommerce over the  
Internet using wireless mobile devices, where minimum order data is used  
reducing the amount of processing that must be performed mobile  
telephones

Patent Assignee: E-CENTIVES INC (ECEN-N)

Inventor: HENDRIKSE N ; JAVANGULA P ; PADALA S

Number of Countries: 096 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200241223	A2	20020523	WO 2001US45373	A	20011031	200248 B
AU 200228701	A	20020527	AU 200228701	A	20011031	200261

Priority Applications (No Type Date): US 2000713135 A 20001114

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200241223 A2 E 38 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200228701 A G06F-017/60 Based on patent WO 200241223

Inventor: HENDRIKSE N ...

... JAVANGULA P ...

... PADALA S

6/3,K/6 (Item 6 from file: 351)

DIALOG(R) File 351:Derwent WPI

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014213577 \*\*Image available\*\*

WPI Acc No: 2002-034275/200204

XRPX,Acc No: N02-026420

Forming a web portfolio using web proxies to capture and enhance the  
displayed real estate in response to a user request for a web page

Patent Assignee: INKTOMI CORP (INKT-N)

Inventor: JHA V; PADALA S ; ROBERTS B; TOTTY B

Number of Countries: 091 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200177909	A2	20011018	WO 2001US8808	A	20010320	200204 B
AU 200147580	A	20011023	AU 200147580	A	20010320	200213

Priority Applications (No Type Date): US 2000544356 A 20000406

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200177909 A2 E 46 G06F-017/30

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CR CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE  
KG KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU  
SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200147580 A G06F-017/30 Based on patent WO 200177909

...Inventor: PADALA S

6/3,K/7 (Item 7 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

01519332

PRE-FILLING ORDER FORMS FOR TRANSACTIONS OVER A COMMUNICATIONS NETWORK  
SYSTEME PERMETTANT DE REMPLIR PREALABLEMENT DES FORMULAIRES DE COMMANDE  
POUR DES TRANSACTIONS PAR UN RESEAU DE COMMUNICATION

PATENT ASSIGNEE:

E-Centives, Inc., (4054081), 7th Floor, 1609 Rockledge Drive, Bethesda,  
MD 20817, (US), (Applicant designated States: all)

INVENTOR:

ROLLINS, Eugene, 370 Clarence Avenue, Sunnyvale, CA 94086, (US)

PADALA, Sailendra , 1521 DeAnza Boulevard, San Mateo, CA 94403, (US)

HENDRIKSE, Norbert , 1014 Grizzly Peak Boulevard, Berkeley, CA 94708,  
(US)

PATENT (CC, No, Kind, Date):

WO 2002089012 021107

APPLICATION (CC, No, Date): EP 2001273892 011217; WO 2001US51634 011217

PRIORITY (CC, No, Date): US 747651 001222; US 747666 001222; US 747656  
001222

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/30

LANGUAGE (Publication,Procedural,Application): English; English; English

INVENTOR:

... US)

PADALA, Sailendra ...

...US)

HENDRIKSE, Norbert ...

6/3,K/8 (Item 8 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.



01501700  
TRACKING TRANSACTIONS BY USING ADDRESSES IN A COMMUNICATIONS NETWORK  
VERFOLGEN VON TRANSAKTIONEN DURCH VERWENDUNG VON ADRESSEN IN EINEM  
KOMMUNIKATIONSNETZ  
SUIVI DE TRANSACTIONS A L'AIDE D'ADRESSES DANS UN RESEAU DE COMMUNICATIONS  
PATENT ASSIGNEE:

E-Centives, Inc., (4153980), 6901 Rockledge Drive, Seventh Floor,  
Bethesda, MD 20817, (US), (Applicant designated States: all)

INVENTOR:

ROLLINS, Eugene, 370 Clarence Avenue, Sunnyvale, CA 94086, (US)

PADALA, Sailendra , 1521 DeAnza Boulevard, San Mateo, CA 94403, (US)

HENDRIKSE, Norbert , 1014 Grizzly Peak Boulevard, Berkeley, CA 94708,  
(US)

GAUTHIER, Paul, Department 13 P.O. Box 10195, Palo Alto, CA 94103, (US)

TSO, Michael, 20555 Ashley Way, Saratoga, CA 95070, (US)

PATENT (CC, No, Kind, Date):

WO 2002056231 020718

APPLICATION (CC, No, Date): EP 2001988333 011217; WO 2001US49097 011217

PRIORITY (CC, No, Date): US 747666 001222; US 747651 001222; US 747656  
001222

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60; H04L-029/06; H04L-029/12;  
H04L-012/26

LANGUAGE (Publication,Procedural,Application): English; English; English

INVENTOR:

... US)

PADALA, Sailendra ...

...US)

HENDRIKSE, Norbert ...

6/3,K/9 (Item 9 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

01501699

PROVIDING NAVIGATION OBJECTS FOR COMMUNICATIONS OVER A NETWORK

NAVIGIERUNGSOBJEKTE ZUR KOMMUNIKATION UBER EIN NETZWERK

MISE A DISPOSITION D'OBJETS DE NAVIGATION POUR DES COMMUNICATIONS DANS UN  
RESEAU

PATENT ASSIGNEE:

E-Centives, Inc., (4054080), 7th Floor, 6901 Rockledge Drive, Bethesda,  
MD 20817, (US), (Applicant designated States: all)

INVENTOR:

ROLLINS, Eugene, 370 Clarence Avenue, Sunnyvale, CA 94086, (US)

PADALA, Sailendra , 1521 DeAnza Boulevard, San Mateo, CA 94403, (US)

HENDRIKSE, Norbert , 1014 Grizzly Peak Boulevard, Berkeley, CA 94708,  
(US)

PATENT (CC, No, Kind, Date):

WO 2002052449 020704

APPLICATION (CC, No, Date): EP 2001988332 011217; WO 2001US49096 011217

PRIORITY (CC, No, Date): US 747656 001222; US 747666 001222; US 747651  
001222

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/30

LANGUAGE (Publication,Procedural,Application): English; English; English

INVENTOR:

... US)

PADALA, Sailendra ...

...US)

HENDRIKSE, Norbert ...

6/3,K/10 (Item 10 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

01486005

APPROACH FOR PROCESSING ELECTRONIC ORDERS

VERFAHREN ZUR VERARBEITUNG VON ELEKTRONISCHEN AUFTRAGEN

PROCEDE DE TRAITEMENT DE COMMANDES ELECTRONIQUES

PATENT ASSIGNEE:

E-Centives, Inc., (4054080), 7th Floor, 6901 Rockledge Drive, Bethesda,  
MD 20817, (US), (Applicant designated States: all)

INVENTOR:

JAVANGULA, Pradeep, 5819 Pala Mesa Drive, San Jose, CA 95123, (US)

HENDRIKSE, Norbert, 1014 Grizzly Peak Boulevard, Berkeley, CA 94708,  
(US)

PADALA, Sailendra, 1521 DeAnza Boulevard, San Mateo, CA 94403, (US

PATENT (CC, No, Kind, Date):

WO 2002041223 020523

APPLICATION (CC, No, Date): EP 2001989825 011031; WO 2001US45373 011031

PRIORITY (CC, No, Date): US 713135 001114

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60

LANGUAGE (Publication,Procedural,Application): English; English; English

INVENTOR:

JAVANGULA, Pradeep...

...US)

HENDRIKSE, Norbert ...

...US)

PADALA, Sailendra ...

6/3,K/11 (Item 11 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01476472

CONTENT BASED BILLING

FACTURATION SUR LA BASE DU CONTENU

PATENT ASSIGNEE:

Inktomi Corporation, (2869340), 4100 East Third Avenue, Forster City,  
California 94404, (US), (Applicant designated States: all)

INVENTOR:

ZHOU, Pei-Yuan, 10462 Noel Avenue, Cupertino, CA 95014, (US)

SEMEL, Ivry, 3465 Broderick Street 303, San Francisco, CA 94123, (US)

PADALA, Sailendra, 1521 DeAnza Boulevard, San Mateo, CA 94403, (US)

LE ROHELEC, Philippe, 1161 Hayes Street 5, San Francisco, CA 94117, (US

PATENT (CC, No, Kind, Date):

WO 2002067545 020829

APPLICATION (CC, No, Date): EP 2002742485 020214; WO 2002US4768 020214

PRIORITY (CC, No, Date): US 269699 P 010217

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04L-029/06

LANGUAGE (Publication,Procedural,Application): English; English; English

INVENTOR: .  
... US) .  
PADALA, Sailendra ..

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?show files;ds

File 347:JAPIO Oct 1976-2003/Jan(Updated 030506)

(c) 2003 JPO & JAPIO

File 351:Derwent WPI 1963-2003/UD,UM &UP=200332

(c) 2003 Thomson Derwent

File 371:French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	444476	WIRELESS OR MOBILE OR PORTABLE OR CELLULAR OR CELLULARPHON- E? ? OR MOBILEPHONE? ? OR HANDHELD? ? OR HAND()HELD? ? OR PAL- MTOP? ? OR PALM()TOP? ? OR CELLPHONE? ? OR VISOR OR HANDSPRING OR PALM() (PILOT? OR VII) OR BLUETOOTH
S2	612985	IDENTIFICATION? OR IDENTIFIER? OR ID OR VERIF? OR TEST OR - TESTS OR VALIDAT? OR AUTHENTICAT? OR AUTHORI? OR CERTIFY OR C- ERTIFI? OR SUBSTANTIAT?
S3	168428	INTERNET OR WEB OR WORLDWIDEB OR WORLDWIDE()WEB OR WORLD- ( )WIDEB OR (WEB OR HOME) ( ) (PAGE? ? OR SITE? ?) OR WEBPAGE? ? OR HOMEPAGE? ? OR WEBSITE? ?
S4	760738	TRANSACTION OR ORDER?? OR REQUEST?? OR REQUISITION? OR BUY? ? OR PURCHASE? ? OR PROCURE? ?
S5	25	((FIRST OR SECOND OR 1ST OR 2ND OR MINIMUM) ( ) ORDER) ( ) (DATA OR INFO OR INFORMATION)
S6	2049803	COMPLET??? OR FINISH??? OR FILL??? ( ) (IN OR OUT) OR FINALI - OR EXECUT??? OR DISCHARG??? OR IMPLEMENT? OR ACCOMPLISH?
S7	5942	S1(5N)S3
S8	2	S2(5N)S5
S9	27144	S4(5N)S6
S10	0	S7(10N)S8(10N)S9
S11	2	S2(10N)S7(10N)S9
S12	4	S8 OR S11
S13	8002	S1(10N)S3
S14	40209	S4(10N)S6
S15	10	S2(S)S13(S)S14 /
S16	10	IDPAT (sorted in duplicate/non-duplicate order)
S17	10	IDPAT (primary/non-duplicate records only)

17/3,K/1 (Item 1 from file: 351)  
DIALOG(R)File 351:Derwent WPI  
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014341513 \*\*Image available\*\*  
WPI Acc No: 2002-162216/200221

**Method for operating audio shopping mall by using web server and ars**

Patent Assignee: CHOI H K (CHOI-I)

Inventor: CHOI H K

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001088640	A	20010928	KR 200149246	A	20010816	200221 B

Priority Applications (No Type Date): KR 200149246 A 20010816

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2001088640	A	1	G06F-017/60	

Abstract (Basic):

... a member in a web site, accessing an ARS server over a telephone, inputting an ID and a password, offered by the web site, and receiving an ARS service approval(101...

...of the CD and pushing a corresponding button, the ARS requesting member data to the web site and transmitting purchase certification data to a mobile phone of the user, the user pushing a purchase or receipt certification button and transmitting a delivery destination address to the ARS by an SMS, the ARS...

...payment approval to the mobile phone payment server(108), and the payment server transmitting a completion of the purchase process to the user(109...

17/3,K/2 (Item 2 from file: 351)  
DIALOG(R)File 351:Derwent WPI  
(c) 2003 Thomson Derwent. All rts. reserv. .

014325485 \*\*Image available\*\*  
WPI Acc No: 2002-146187/200219

**Ticket purchase agency service system for race games using wired/wireless internet and method using thereof**

Patent Assignee: CHOI S S (CHOI-I); KIM T H (KIMT-I); KOREA INFORMATION & COMMUNICATION CO LTD (KOIN-N); LEE T S (LEET-I); RYU M H (RYUM-I)

Inventor: CHOI S S; KIM T H; LEE T S; RYU M H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001085012	A	20010907	KR 200142832	A	20010716	200219 B

Priority Applications (No Type Date): KR 200142832 A 20010716

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2001085012	A	1	G06F-017/60	

Abstract (Basic):

... If a client accesses a ticket purchase agency server(104) through wired/ wireless Internet (102) using his terminal(100)(S1), the ticket purchase agency server(104) displays a main menu screen for members to the client terminal(100) after executing a member authentication procedure, referring to a client information table(202) in a database(200). In case that...

...S2). If the client requests the ticket purchase of the desired race(S1),

the ticket **purchase** agency server(104), worked together with a financial server(106), **executes** online electronic settlement for the **requested purchase** (S7). Then the ticket purchase agency server(104) transmits this settled purchase information to a...

17/3,K/3 (Item 3 from file: 351)  
DIALOG(R)File 351:Derwent WPI  
(c) 2003 Thomson Derwent. All rts. reserv.

014203305 \*\*Image available\*\*  
WPI Acc No: 2002-024002/200203

**Method for operating commodity sale system by using catalog kept ready in affiliated store**

Patent Assignee: JUNG S W (JUNG-I)  
Inventor: JUNG S W

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001067806	A	20010713	KR 200116435	A	20010329	200203 B

Priority Applications (No Type Date): KR 200116435 A 20010329

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2001067806	A	1	G06F-017/60	

Abstract (Basic):

... a user accessing a sale system and subscribing for a member over a wire or **wireless Internet** (1), the user visiting an affiliated store, browsing the catalog kept ready in the store...  
...requesting to purchase commodities on the catalog at the store(2), the store inputting an **ID** of the user and a commodity code via a computer terminal installed at the store(3), the sale system searching for the user **ID**, the commodity code and the affiliated store in a database, making purchase request specifications, transmitting...  
...inputting the payment completion data at the sale system(6), the sale system transmitting the **purchase request** and the payment **completion** message to a mobile phone of the user(7,8), the sale system transmitting a...

17/3,K/4 (Item 4 from file: 351)  
DIALOG(R)File 351:Derwent WPI  
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013935446 \*\*Image available\*\*  
WPI Acc No: 2001-419660/200145  
XRPX Acc No: N01-310901

**Authorization in data communications system for payment for goods/services offered via Internet involves combined use of Internet and (mobile) telephone services**

Patent Assignee: GEBIT GES EDV-BERATUNG & INFORMATIK TECH (GEBI-N)  
Inventor: KRAUSS T

Number of Countries: 025 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1081919	A1	20010307	EP 99117553	A	19990906	200145 B

Priority Applications (No Type Date): EP 99117553 A 19990906

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
EP 1081919	A1	G	11 H04L-029/06	

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI

Abstract (Basic):

... A transaction code/ comparable **identification** with a combination of steps is used. A client (k) selects a product and identifies a mobile telephone service provider (m) via which to make payment, a transaction code and **authorization** comparator are transmitted via the **Internet** and **mobile** telephone and checked, the price is recorded at the telephone service provider, and **transaction** is **completed** via the Internet.

17/3,K/5 (Item 5 from file: 351)

DIALOG(R) File 351:Derwent WPI

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013804810 \*\*Image available\*\*

WPI Acc No: 2001-289022/200130

XRPX Acc No: N01-206360

**Method and system using identification codes to pay for and receive commodities and services**

Patent Assignee: PRIGOROVNER G E (PRIG-I)

Inventor: PRIGOROVNER G E

Number of Countries: 094 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
RU 2162245	C1	20010120	RU 2000109142	A	20000414	200130 B
WO 200180115	A1	20011025	WO 2001RU137	A	20010406	200166
AU 200150705	A	20011030	AU 200150705	A	20010406	200219

Priority Applications (No Type Date): RU 2000109142 A 20000414

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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RU 2162245	C1			G06F-017/60	
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WO 200180115	A1 R			G06F-017/60	
--------------	------	--	--	-------------	--

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200150705	A			G06F-017/60	Based on patent WO 200180115
--------------	---	--	--	-------------	------------------------------

Abstract (Basic):

... also for organizing universal payment system enabling payments for commodities and services including those through **Internet**, for international calls, **cellular** communications, satellite television, for telephone-ordered commodities and services, etc.; proposed method and system may be also found useful for municipal-services payments and mutual payments. System has **identification** code submitting devices 11...1N, **request** -shaping and reply-receiving devices 31...3N, and **executing** devices 4 that function to execute operations for serving commodities or rendering services to User. Upon purchasing commodity or service **identification** code medium applicant addresses request-shaping and reply- receiving device 3 to pass commodity or service **identification** code to central control device 2. **Identification** code of commodity or service transmitted by user is checked for compliance with specified criteria...

17/3,K/6 (Item 6 from file: 351)

DIALOG(R) File 351:Derwent WPI

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013522346 \*\*Image available\*\*

WPI Acc No: 2001-006552/200101

XRPX Acc No: N01-004703

Remote interactive point access financial and information system for  
video conferencing, ATM, has call center connected with bank  
representative station for enabling real time interaction with customer  
Patent Assignee: ANDREAS D L (ANDR-I); KJONAAS D W (KJON-I); NAT CITY BANK  
(NACI-N)

Inventor: ANDREAS D L; KJONAAS D W

Number of Countries: 090 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200049552	A2	20000824	WO 2000US4269	A	20000218	200101 B
AU 200034967	A	20000904	AU 200034967	A	20000218	200103
US 6223983	B1	20010501	US 99252834	A	19990219	200126
US 20010007332	A1	20010712	US 99252834	A	19990219	200143
			US 2001798407	A	20010302	

Priority Applications (No Type Date): US 99252834 A 19990219; US 2001798407  
A 20010302

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200049552 A2 E 59 G06F-017/60

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN  
CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE  
SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200034967 A G06F-017/60 Based on patent WO 200049552

US 6223983 B1 G06F-017/60

US 20010007332 A1 G06F-017/60 Cont of application US 99252834  
Cont of patent US 6223983

Abstract (Basic):

... check accounts, use a cash card or check card, charge a check,  
Use infobank, check **order** /reorder, **execute** direct deposit  
**authorization** , access saving account information and review personal  
financial profiles. Uses software program logic, which is...

...related questions. The system is modular and expandable to be compatible  
with emerging technologies like **internet** /intranet, **cellular** systems  
and high bandwidth digital communications, for enabling individual and  
institutional customers to access full...

17/3,K/7 (Item 7 from file: 351)

DIALOG(R) File 351:Derwent WPI

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013399068 \*\*Image available\*\*

WPI Acc No: 2000-571006/200053

Related WPI Acc No: 2001-136306

XRPX Acc No: N00-422338

Wireless **communication synchronization method for internet** , involves  
executing request **at specific port**, if proper position of client is  
verified **with respect to application data**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC )

Inventor: MURPHY T E; RIETH P F; STEVENS J S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6061741	A	20000509	US 97864052	A	19970528	200053 B
			US 97879376	A	19970620	

Priority Applications (No Type Date): US 97879376 A 19970620; US 97864052 A  
19970528



Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes  
US 6061741 A 18 G06F-015/16 CIP of application US 97864052  
Wireless **communication synchronization method** for internet , involves  
executing request at specific port, if proper position of client is  
verified with respect to application data

17/3,K/8 (Item 8 from file: 347)

DIALOG(R)File 347:JAPIO

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07255084 \*\*Image available\*\*

INFORMATION RETRIEVAL SYSTEM AND SIMPLE AUTHENTICATION DEVICE, AND  
INFORMATION RETRIEVING AND PROVIDING METHOD AND SIMPLE AUTHENTICATION  
METHOD

PUB. NO.: 2002-123543 [JP 2002123543 A]  
PUBLISHED: April 26, 2002 (20020426)  
INVENTOR(s): ONISHI YASUTOMO  
APPLICANT(s): BUNKA HOSO BRAIN KK  
APPL. NO.: 2000-317105 [JP 2000317105]  
FILED: October 17, 2000 (20001017)

ABSTRACT

... For example, the user can easily retrieve information without any  
troublesome operation for accessing a **Web page** even when using a  
**portable** telephone, etc. Preferably, the header information of electronic  
mail from a member is saved as member **authentication** information. This  
member **authentication** information is collated with the header information  
of the retrieval **request** mail to **authenticate** the member. The  
**authentication** is easily **completed** .

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17/3,K/9 (Item 9 from file: 347)

DIALOG(R)File 347:JAPIO

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07156357 \*\*Image available\*\*

BUSINESS DATA PROCESSING SYSTEM AND BUSINESS DATA PROCESSING METHOD USING  
CELLULAR PHONE

PUB. NO.: 2002-024740 [JP 2002024740 A]  
PUBLISHED: January 25, 2002 (20020125)  
INVENTOR(s): HONDA TAKESHI  
APPLICANT(s): BUSINESS BRAIN SHOWA OTA INC  
APPL. NO.: 2000-206678 [JP 2000206678]  
FILED: July 07, 2000 (20000707)

ABSTRACT

... BE SOLVED: To provide a business data processing system capable of  
generating and presenting various **web** screens according to the request  
from a **cellular** phone.

SOLUTION: Various **web** screens based on the stored data of a data base are  
generated by a management system having a web server and a database server,  
and the generated **web** screens are displayed on the display of the  
**cellular** phone. A user **identification** is executed in reference to a  
user master table having user ID , password, and user natural information  
stored therein. The **request** from the user is **executed** or rejected in  
reference o a security master table having processing **authorization** such  
as data inquiry, renewal, delete, registration or the like set every user,  
whereby an...

17/3,K/10 (Item 10 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2003 JPO & JAPIO. All rts. reserv.

06848559 \*\*Image available\*\*  
SETTLEMENT SYSTEM

PUB. NO.: 2001-076059 [JP 2001076059 A]  
PUBLISHED: March 23, 2001 (20010323)  
INVENTOR(s): NAKA SHINICHI  
UMEMOTO YASUHIRO  
APPLICANT(s): MALL SERVICE KK  
APPL. NO.: 2000-271698 [JP 2000271698]  
FILED: September 07, 2000 (20000907)

#### ABSTRACT

... To obtain a settlement system, which fully guarantees the security of individual information on the **Internet**, improves operability of a user **portable** terminal, consistently **completes** the process from commercial **transaction** to settlement using only the Internet, and reduces the risk of personal information being saved.

SOLUTION: When personal information is transmitted from a user portable terminal 10, an **authentication** server 30 ciphers individual information with a 1st cipher and sends it back to the...

... where the ciphered information is stored; and when an order for commercial transaction of the **Internet** 20 by the user **portable** terminal is received via an ordering destination, the personal information ciphered with the 1st cipher is sent by the **authentication** server, after the contents of the commerce is confirmed on the user portable terminal, the...

?show files;ds

File 2:INSPEC 1969-2003/May W2  
(c) 2003 Institution of Electrical Engineers  
File 35:Dissertation Abs Online 1861-2003/Apr  
(c) 2003 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2003/May W2  
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(c) 2003 Info. Today Inc.  
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Apr  
(c)2003 Info.Sources Inc  
File 474:New York Times Abs 1969-2003/May 20  
(c) 2003 The New York Times  
File 475:Wall Street Journal Abs 1973-2003/May 20  
(c) 2003 The New York Times  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group

Set	Items	Description
S1	427978	WIRELESS OR MOBILE OR PORTABLE OR CELLULAR OR CELLULARPHON- E? ? OR MOBILEPHONE? ? OR HANDHELD? ? OR HAND()HELD? ? OR PAL- M TOP? ? OR PALM()TOP? ? OR CELLPHONE? ? OR VISOR OR HANDSPRING OR PALM()(PILOT? OR VII) OR BLUETOOTH
S2	1451012	IDENTIFICATION? OR IDENTIFIER? OR ID OR VERIF? OR TEST OR - TESTS OR VALIDAT? OR AUTHENTICAT? OR AUTHORI? OR CERTIFY OR C- ERTIFI? OR SUBSTANTIAT?
S3	333140	INTERNET OR WEB OR WORLDWIDEB OR WORLDWIDE()WEB OR WORLD- ( )WIDEB OR (WEB OR HOME)() (PAGE? ? OR SITE? ?) OR WEBPAGE? ? OR HOMEPAGE? ? OR WEBSITE? ?
S4	1838450	TRANSACTION OR ORDER?? OR REQUEST?? OR REQUISITION? OR BUY? ? OR PURCHASE? ? OR PROCURE? ?
S5	241	((FIRST OR SECOND OR 1ST OR 2ND OR MINIMUM) ()ORDER) () (DATA OR INFO OR INFORMATION)
S6	1697147	COMPLET??? OR FINISH??? OR FILL???() (IN OR OUT) OR FINALI - OR EXECUT??? OR DISCHARG??? OR IMPLEMENT? OR ACCOMPLISH?
S7	13380	S1(5N)S3
S8	4	S2(5N)S5
S9	32710	S4(5N)S6
S10	0	S7(10N)S8(10N)S9
S11	0	S7(10N)S2(10N)S9
S12	16409	S1(10N)S3
S13	51319	S4(10N)S6
S14	5	S2(S)S12(S)S13
S15	9	S8 OR S14
S16	9	S2 AND S12 AND S13
S17	13	S8 OR S16
S18	9	S17 NOT PY>2000
S19	9	S18 NOT PD=20001115:20030630
S20	9	RD (unique items)

20/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

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6597951 INSPEC Abstract Number: B2000-06-6150M-115, C2000-06-5640-088

**Title: Novel and enhanced mobile Internet protocol for third generation cellular environments compared to MIP and MIP-LR**

Author(s): Yap, C.N.; Kraner, M.; Fikouras, N.A.; Cvetkovic, S.R.

Author Affiliation: Sheffield Univ., UK

Conference Title: First International Conference on 3G Mobile Communication Technologies (Conf. Publ. No.471) p.143-7

Publisher: IEE, London, UK

Publication Date: 2000 Country of Publication: UK xvi+465 pp.

ISBN: 0 85296 726 8 Material Identity Number: XX-2000-00872

Conference Title: First International Conference on 3G Mobile Communication Technologies

Conference Sponsor: IEE

Conference Date: 27-29 March 2000 Conference Location: London, UK

Language: English

Subfile: B C

Copyright 2000, IEE

**Title: Novel and enhanced mobile Internet protocol for third generation cellular environments compared to MIP and MIP-LR**

Abstract: The mobile Internet protocol (MIP) is an extension for Internet protocol version 4 (IPv4) providing the capability to move between IP subnets without losing any Internet connectivity, which is important for handoffs between cells in wireless environments. However, currently due to the design the MIP suffers from issues such as performance ...

... service (QoS). To overcome the problems of MIP the suggested architecture of Jain (see IEEE **Transaction** on Networking, 1999, and Proc. ICC'98, 1998) has been **implemented**, enhanced and tested on Windows 2000. We call this enhancement of MIP based on the solution using home location registries the Itinerant Internet Protocol (IIP). **Tests** show that IIP outperforms MIP in respect of handoffs. Its design does not require encapsulation...

... ITP. The designed interaction of IIP used with UMTS is pointed out. We also present **tests** and discuss the results that prove the significant quicker handoffs of IIP compared to MIP.

Identifiers: **mobile Internet** protocol...

... **tests** ; ...

... **test** results

20/3,K/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

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6401412 INSPEC Abstract Number: C1999-12-6110L-004

**Title: Towards a logic programming infrastructure for Internet programming**

Author(s): Tarau, P.; Dahl, V.

Author Affiliation: Dept. of Comput. Sci., North Texas Univ., Denton, TX, USA

Book Title: Artificial intelligence today. Recent trends and developments p.431-56

Editor(s): Wooldridge, M.J.; Veloso, M.

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 1999 Country of Publication: Germany viii+487 pp.

ISBN: 3 540 66428 9 Material Identity Number: XB-1999-00091

Language: English

Subfile:.C  
Copyright 1999, IEE

...Abstract: server applications and thin client environments as well as through applets over the World Wide Web. **Mobile** threads, **implemented** by capturing first- **order** continuations in a compact data structure sent over the network, allow Jinni to interoperate with...

Descriptors: **authoring** languages...

20/3,K/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

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6040727 INSPEC Abstract Number: C9811-6150N-063

**Title: Addressing security issues in programming languages for mobile code**

Author(s): Gritzalis, S.; Iliadis, J.

Author Affiliation: Dept. of Inf. & Commun. Syst., Univ. of the Aegean, Athens, Greece

Conference Title: Proceedings Ninth International Workshop on Database and Expert Systems Applications (Cat. No.98EX130) p.288-93

Editor(s): Tjoa, A.M.; Wagner, R.R.

Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA

Publication Date: 1998 Country of Publication: USA xix+1023 pp.

ISBN: 0 8186 8353 8 Material Identity Number: XX98-02383

U.S. Copyright Clearance Center Code: 0 8186 8353 8/98/\$10.00

Conference Title: Proceedings Ninth International Workshop on Database and Expert Systems Applications

Conference Sponsor: IEEE Comput. Soc.; DEXA Assoc.; Austrian Comput. Soc.; Res. Inst. Appl. Knowledge Process (FAW); Univ. Vienna

Conference Date: 26-28 Aug. 1998 Conference Location: Vienna, Austria

Language: English

Subfile: C

Copyright 1998, IEE

...Abstract: constantly increasing in the last few years. This is mainly due to the fact that **mobile** code has matured enough to provide **Internet** users with high quality applications that can be executed remotely. When a user downloads and...

... present a comparative evaluation of the methods used by Java, Safe-Tcl and ActiveX in **order** to confront these issues, based on current security functions and **implementations** as well as on future adjustments and extensions.

Descriptors: **authoring** languages...

20/3,K/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

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5763734 INSPEC Abstract Number: C9801-5620W-019

**Title: Digestor: device-independent access to the World Wide Web**

Author(s): Bickmore, T.W.; Schilit, B.N.

Author Affiliation: FX Palo Alto Lab., CA, USA

Journal: Computer Networks and ISDN Systems Conference Title: Comput. Netw. ISDN Syst. (Netherlands) vol.29, no.8-13 p.1075-82

Publisher: Elsevier,

Publication Date: Sept. 1997 Country of Publication: Netherlands

CODEN: CNISE9 ISSN: 0169-7552

SICI: 0169-7552(199709)29:8/13L.1075:DDIA;1-X

Material Identity Number: I876-97008

U.S. Copyright Clearance Center Code: 0169-7552/97/\$17.00

Conference Title: Sixth International World Wide Web Conference

Conference Date: 7-11 April 1997 Conference Location: Santa Clara, CA, USA

Language: English  
Subfile: C  
Copyright 1997, IEE

...Abstract: the world-wide web to display appropriately on small screen devices such as PDAs and **cellular** phones, providing device-independent access to the **web**. Digestor is **implemented** as an HTTP proxy which dynamically re-authors **requested** web pages using a heuristic planning algorithm and a set of structural page transformations to...

Descriptors: **authoring** systems...

20/3,K/5 (Item 5 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2003 Institution of Electrical Engineers. All rts. reserv.

4814542 INSPEC Abstract Number: C9412-1180-072

**Title: Corrected sequential linear programming for sparse minimax optimization**

Author(s): Jonasson, K.; Madsen, K.

Author Affiliation: Inst. of Math. Modelling, Tech. Univ. Denmark, Lyngby, Denmark

Journal: BIT vol.34, no.3 p.372-87

Publication Date: Sept. 1994 Country of Publication: Denmark

CODEN: BITTEL ISSN: 0006-3835

Language: English

Subfile: C

...Abstract: method can find the solution in just as few iterations as methods based on approximate **second - order information**. The **tests** also show that for some problems the corrective steps give much faster convergence than for...

20/3,K/6 (Item 6 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2003 Institution of Electrical Engineers. All rts. reserv.

03327125 INSPEC Abstract Number: C89017486

**Title: System identification through first and second order information from the periodogram**

Author(s): Amengual, M.; Vazquez, G.; Lagunas, M.A.

Author Affiliation: Dept. of Theory & Commun., E.T.S.I. Telecommun., Barcelona, Spain

Conference Title: 1988 IEEE International Symposium on Circuits and Systems. Proceedings (Cat. No.88CH2458-8) p.1341-4 vol.2

Publisher: IEEE, New York, NY, USA

Publication Date: 1988 Country of Publication: USA 3 vol. 2915 pp.

U.S. Copyright Clearance Center Code: CH2458-8/88/0000-1341\$01.00

Conference Sponsor: IEEE

Conference Date: 7-9 June 1988 Conference Location: Espoo, Finland

Language: English

Subfile: C

**Title: System identification through first and second order information from the periodogram**

20/3,K/7 (Item 1 from file: 35)  
DIALOG(R)File 35:Dissertation Abs Online  
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01721831 ORDER NO: AADAA-I9952412

**Transaction management in mobile multidatabases**

Author: Dirckze, Ravi Anthony

Degree: . Ph.D.  
Year: 1999  
Corporate Source/Institution: The University of Oklahoma (0169)  
Source: VOLUME 60/11-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 5605. 132 PAGES

The **Internet** and advances in **wireless** communication technology have transformed many facets of the computer environment. Virtual connectivity through the internet...

...disconnectivity of the mobile user. A new Partial Global Serialization Graph algorithm is introduced to **verify** the isolation property of global transactions. This algorithm **verifies** the serializability of a global transaction by constructing a partial global serialization graph. This algorithm...

...the propagation of (serialization) information to ensure that the partial graph contains sufficient information to **verify** serializability of global transactions. The unfair treatment of mobile transactions due to their prolonged execution time is minimized through pre-serialization. Pre-serialization allows mobile transactions to establish their serialization **order** prior to **completing** their **execution**.

Finally, analytical evaluation and simulation is carried out to study the performance of these techniques...

20/3,K/8 (Item 1 from file: 65)  
DIALOG(R)File 65:Inside Conferences  
(c) 2003 BLDSC all rts. reserv. All rts. reserv.

00486884 INSIDE CONFERENCE ITEM ID: CN004689896  
Second - order information in recursive stability- test algorithms  
Krajewski, W.; Lepschy, A.; Viaro, U.  
CONFERENCE: Systems and networks: mathematical theory and applications  
Vol 2; Invited and contributed papers-10th International symposium on  
the mathematical theory of networks and systems  
MATHEMATICAL RESEARCH, 1994; VOL 79 P: 297-300  
Akademie Verlag, 1994  
ISSN: 0138-3019 ISBN: 3055016610  
LANGUAGE: English DOCUMENT TYPE: Conference Papers  
CONFERENCE EDITOR(S): Helmke, U.; Mennicken, R.; Saurer, J.  
CONFERENCE LOCATION: Regensburg, Germany  
CONFERENCE DATE: Aug 1993 (199308) (199308)  
NOTE:  
Vol 2 of 2 vols. Also known as MTNS '93

Second - order information in recursive stability- test algorithms

20/3,K/9 (Item 1 from file: 99)  
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs  
(c) 2003 The HW Wilson Co. All rts. reserv.

2030068 H.W. WILSON RECORD NUMBER: BAST96035926  
**Selectivity and related measures for nth-order data**  
Messick, Nickey J; Kalivas, John H; Lang, Patrick M  
Analytical Chemistry v. 68 (May 1 1996) p. 1572-9  
DOCUMENT TYPE: Feature Article ISSN: 0003-2700

...ABSTRACT: In particular, the paper fully develops a local selectivity measure for second-order instrumentation and **tests** its performance using simulated **second - order data** and real second-order data obtained by gas chromatography with Fourier transform infrared detection and...

?show files;ds  
File 635:Business Dateline(R) 1985-2003/May 21  
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File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06  
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File 704:(Portland)The Oregonian 1989-2003/May 16  
(c) 2003 The Oregonian  
File 713:Atlanta J/Const. 1989-2003/May 18  
(c) 2003 Atlanta Newspapers  
File 714:(Baltimore) The Sun 1990-2003/May 21  
(c) 2003 Baltimore Sun  
File 715:Christian Sci.Mon. 1989-2003/May 21  
(c) 2003 Christian Science Monitor  
File 725:(Cleveland)Plain Dealer Aug 1991-2003/May 19  
(c) 2003 The Plain Dealer  
File 735:St. Petersburg Times 1989- 2000/Nov 01  
(c) 2000 St. Petersburg Times  
File 476:Financial Times Fulltext 1982-2003/May 21  
(c) 2003 Financial Times Ltd  
File 477:Irish Times 1999-2003/May 21  
(c) 2003 Irish Times  
File 710:Times/Sun.Times(London) Jun 1988-2003/May 20  
(c) 2003 Times Newspapers  
File 711:Independent(London) Sep 1988-2003/May 21  
(c) 2003 Newspaper Publ. PLC  
File 756:Daily/Sunday Telegraph 2000-2003/May 21  
(c) 2003 Telegraph Group  
File 757:Mirror Publications/Independent Newspapers 2000-2003/May 21  
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File 15:ABI/Inform(R) 1971-2003/May 21  
(c) 2003 ProQuest Info&Learning  
File 16:Gale Group PROMT(R) 1990-2003/May 20  
(c) 2003 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-2003/May 20  
(c)2003 The Gale Group  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 275:Gale Group Computer DB(TM) 1983-2003/May 20  
(c) 2003 The Gale Group



Set	Items	Description
S1	2477048	WIRELESS OR MOBILE OR PORTABLE OR CELLULAR OR CELLULARPHON- E? ? OR MOBILEPHONE? ? OR HANDHELD? ? OR HAND()HELD? ? OR PAL- M TOP? ? OR PALM()TOP? ? OR CELLPHONE? ? OR VISOR OR HANDSPRING OR PALM() (PILOT? OR VII) OR BLUETOOTH
S2	7515284	IDENTIFICATION? OR IDENTIFIER? OR ID OR VERIF? OR TEST OR - TESTS OR VALIDAT? OR AUTHENTICAT? OR AUTHORI? OR CERTIFY OR C- ERTIFI? OR SUBSTANTIAT?
S3	6094509	INTERNET OR WEB OR WORLDWIDEBWEB OR WORLDWIDE()WEB OR WORLD- ( )WIDEBWEB OR (WEB OR HOME)() (PAGE? ? OR SITE? ?) OR WEBPAGE? ? OR HOMEPAGE? ? OR WEBSITE? ?
S4	13147633	TRANSACTION OR ORDER?? OR REQUEST?? OR REQUISITION? OR BUY? ? OR PURCHASE? ? OR PROCURE? ?
S5	21	((FIRST OR SECOND OR 1ST OR 2ND OR MINIMUM) ()ORDER) () (DATA OR INFO OR INFORMATION)
S6	15459871	COMPLET??? OR FINISH??? OR FILL???() (IN OR OUT) OR FINALI - OR EXECUT??? OR DISCHARG??? OR IMPLEMENT? OR ACCOMPLISH?
S7	277196	S1(5N)S3
S8	0	S2(5N)S5
S9	496259	S4(5N)S6
<del>S10</del>	<del>0</del>	<del>S7(10N)S8(10N)S9</del>
<del>S11</del>	<del>23</del>	<del>S2(10N)S7(10N)S9</del>
S12	21	S11 NOT PY>2000
S13	21	S12 NOT PD=20001115:20030630
S14	7	RD (unique items)

14/3,K/1 (Item 1 from file: 635)  
DIALOG(R)File 635:Business Dateline(R)  
(c) 2003 ProQuest Info&Learning. All rts. reserv.

1107361 00-83085

**CardSystems and Maverick International Processing Services Merge to Form  
Next-Generation Application Service Provider**

Anonymous  
Business Wire (San Francisco, CA, US) p1  
PUBL DATE: 991005  
WORD COUNT: 746  
DATELINE: Fairfax, VA, US, South Atlantic

TEXT:

...the Internet and the ever-expanding use of cards is driving a revolution in electronic **transaction** processing," said John Hunnicutt, chief **executive** officer of Maverick. "Utilizing Maverick's core competency in **Internet**, **wireless** and traditional point of sale **authorization**, processing and settlement services, and CardSystems' expertise in intelligent strategic solutions, the new entity will:...

14/3,K/2 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2003 The Gale Group. All rts. reserv.

08138845 Supplier Number: 67939880 (USE FORMAT 7 FOR FULLTEXT)  
**Broad Vision Inc.(Brief Article)**  
Chain Store Age Executive with Shopping Center Age, v76, n11, p104  
Nov, 2000  
Language: English Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Magazine/Journal; Trade  
Word Count: 142

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...losing customers; MultiTouch Publisher, for the utilization of product information for timely, personalized availability across **Web** and **wireless** devices; Retail Merchandiser, for performance reports, product selection, **identification**, product associations and bundles; Retail Operations, for viewing of the **complete** fulfillment knowledge base for the **order**-transaction cycle; and LiveCycle, for training, support and service from BroadVision's consultants and service...

14/3,K/3 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2003 The Gale Group. All rts. reserv.

07966109 Supplier Number: 66571774 (USE FORMAT 7 FOR FULLTEXT)  
**Action Engine, Maritz Travel Company Join Forces to Offer Personalized  
Services Via the Wireless Web.**  
Business Wire, p0121  
Nov 1, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 470

... as a travel feature, thus enabling users to book domestic and international travel using most **wireless Internet** devices. Users can **complete** each **transaction** quickly, without having to browse or search the Web. Action Engine will Beta **test** e-sistant services over the next six months, with the full launch of e-sistant...

14/3,K/4 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2003 The Gale Group. All rts. reserv.

07578612 Supplier Number: 63520100 (USE FORMAT 7 FOR FULLTEXT)  
**4Front Technologies, Inc. Wins More Important Service and E-business  
Contracts Across Europe; Contracts Worth Approximately \$2 Million in UK,  
Italy, Germany and Sweden.**  
Business Wire, p2116  
July 18, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 434

... from its current \$750,000 to over  
\$1 million. 4Front Sweden is now running a **complete** testlab  
for Ericsson in **order** to **test** and evaluate their application  
platform, Ericsson Virtual Office, as well as other related  
**mobile internet** and WAP solutions.  
Germany  
-- 4Front Germany has won an NT helpdesk and system management  
project...

14/3,K/5 (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2003 The Gale Group. All rts. reserv.

06993836 Supplier Number: 59167157 (USE FORMAT 7 FOR FULLTEXT)  
**WTT Receives Order for Wireless Internet Tester.**  
Business Wire, p1437  
Feb 3, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 328

... it had received an order in excess of \$300,000 to supply a built in  
**test** noise source for **wireless internet** application. The order is for  
an initial production run and additional orders are expected. This initial  
**order** is scheduled to be **completed** by the end of the second quarter.  
"We are very pleased with this opportunity..."

14/3,K/6 (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2003 The Gale Group. All rts. reserv.

06977661 Supplier Number: 59033603 (USE FORMAT 7 FOR FULLTEXT)  
**BarPoint Adds Industry Veteran and Market Expert to Rapidly Expanding  
Executive Team; Chief Technology Officer and Director of Special Projects  
to Join Company in Q1.**  
Business Wire, p0063  
Jan 28, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 951

... be made. By integrating product-specific information with vendor  
options, BarPoint helps deliver a more **complete** commerce cycle for the  
informed **purchaser**.  
About Barpoint.com  
BarPoint.com is the single, **authoritative** source for **mobile  
Internet** commerce; bridging the gap between the broad selection of

products offered online with the confidence...

14/3,K/7 (Item 6 from file: 16)  
DIALOG(R)File 16;Gale Group PROMT(R)  
(c) 2003 The Gale Group. All rts. reserv.

06851115 Supplier Number: 58042932 (USE FORMAT 7 FOR FULLTEXT)  
**BarPoint.com Launches; First Mobile E-commerce Site to Use Product Barcode  
Technology to Empower Consumers.**  
Business Wire, p0514  
Dec 6, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 930

... be made. By integrating product-specific information with vendor  
alternatives, BarPoint helps deliver a more **complete** commerce cycle for  
the informed **purchaser**.

About Barpoint.com

BarPoint.com is the single, **authoritative** source for **mobile  
Internet** commerce; bridging the gap between the broad selection of  
products offered online with the confidence...

?show files;ds

File 9:Business & Industry(R) Jul/1994-2003/May 20  
(c) 2003 Resp. DB Svcs.  
File 20:Dialog Global Reporter 1997-2003/May 21  
(c) 2003 The Dialog Corp.  
File 610:Business Wire 1999-2003/May 21  
(c) 2003 Business Wire.  
File 613:PR Newswire 1999-2003/May 21  
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(c) 2003 San Jose Mercury News  
File 636:Gale Group Newsletter DB(TM) 1987-2003/May 20  
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File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc

Set	Items	Description
S1	1942846	WIRELESS OR MOBILE OR PORTABLE OR CELLULAR OR CELLULARPHON- E? ? OR MOBILEPHONE? ? OR HANDHELD? ? OR HAND()HELD? ? OR PAL- MTOP? ? OR PALM()TOP? ? OR CELLPHONE? ? OR VISOR OR HANDSPRING OR PALM() (PILOT? OR VII) OR BLUETOOTH
S2	5589277	IDENTIFICATION? OR IDENTIFIER? OR ID OR VERIF? OR TEST OR - TESTS OR VALIDAT? OR AUTHENTICAT? OR AUTHORI? OR CERTIFY OR C- ERTIFI? OR SUBSTANTIAT?
S3	5832822	INTERNET OR WEB OR WORLDWIDEB OR WORLDWIDE()WEB OR WORLD- ( )WIDEB OR (WEB OR HOME) ( ) (PAGE? ? OR SITE? ?) OR WEBPAGE? ? OR HOMEPAGE? ? OR WEBSITE? ?
S4	8993323	TRANSACTION OR ORDER?? OR REQUEST?? OR REQUISITION? OR BUY? ? OR PURCHASE? ? OR PROCURE? ?
S5	4	((FIRST OR SECOND OR 1ST OR 2ND OR MINIMUM) ( )ORDER) ( ) (DATA OR INFO OR INFORMATION)
S6	11185928	COMPLET??? OR FINISH??? OR FILL??? ( ) (IN OR OUT) OR FINALI - OR EXECUT??? OR DISCHARG??? OR IMPLEMENT? OR ACCOMPLISH?
S7	260343	S1(5N)S3
S8	0	S2(5N)S5
S9	386153	S4(5N)S6
S10	0	S7(10N)S8(10N)S9
S11	11	S2(10N)S7(10N)S9
S12	10	S11 NOT PY>2000
S13	10	S12 NOT PD=20001115:20030630
S14	8	RD (unique items)

14/3,K/1 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2003 Resp. DB Svcs. All rts. reserv.

2977853 Supplier Number: 02977853 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Cutting an EDGE**  
**(AT&T Wireless considered most advanced of top 6 US wireless firm with 99%**  
**of its network digital and 85% of its 12 mil customers digital)**  
Global Telecoms Business, n 52, p 14+  
October 2000  
DOCUMENT TYPE: Journal ISSN: 0969-7500 (United Kingdom)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 4857

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...flight) that currently require several, separately articulated operations (obtaining information, making an informed decision, and **authorising the transaction**) to a single, **executive** decision.

As Zeglis says, location is important because accessing the **internet** from a **wireless** device will be a dynamic experience. Instead of surfing the web from a static station...

14/3,K/2 (Item 1 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2003 The Dialog Corp. All rts. reserv.

13577540 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Action Engine, Maritz Travel Company Join Forces to Offer Personalized Services Via the Wireless Web**  
BUSINESS WIRE  
November 01, 2000  
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 484

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... as a travel feature, thus enabling users to book domestic and international travel using most **wireless Internet** devices. Users can **complete** each **transaction** quickly, without having to browse or search the Web. Action Engine will Beta **test** e-sistant services over the next six months, with the full launch of e-sistant...

14/3,K/3 (Item 2 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2003 The Dialog Corp. All rts. reserv.

11982871 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**4Front Technologies, Inc. Wins More Important Service and E-business Contracts Across Europe; Contracts Worth Approximately \$2 Million in UK, Italy, Germany and Sweden**  
BUSINESS WIRE  
July 18, 2000  
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 428

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... from its current \$750,000 to over \$1 million. 4Front Sweden is now running a **complete** testlab for Ericsson in **order** to **test** and evaluate their application

platform, Ericsson Virtual Office, as well as other related  
**mobile internet** and WAP solutions.  
Germany  
-- 4Front Germany has won an NT helpdesk and system management  
project...

14/3,K/4 (Item 3 from file: 20)  
DIALOG(R)File 20:Dialog Global Reporter  
(c) 2003 The Dialog Corp. All rts. reserv.

08583715 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**BarPoint.com Launches; First Mobile E-commerce Site to Use Product Barcode  
Technology to Empower Consumers**  
BUSINESS WIRE  
December 06, 1999  
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 749

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... be made. By integrating product-specific information with vendor  
alternatives, BarPoint helps deliver a more **complete** commerce cycle for  
the informed **purchaser**.

About Barpoint.com  
BarPoint.com is the single, **authoritative** source for **mobile  
Internet** commerce; bridging the gap between the broad selection of  
products offered online with the confidence...

14/3,K/5 (Item 1 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2003 Business Wire. All rts. reserv.

00399099 20001101306B6439 (USE FORMAT 7 FOR FULLTEXT)  
**Action Engine, Maritz Travel Company Join Forces to Offer Personalized  
Services Via the Wireless Web-Partnership Enables Mobile Professionals To  
Purchase Travel Services Instantly Without Browsing or Searching the  
Internet**  
Business Wire  
Wednesday, November 1, 2000 08:04 EST  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 478

TEXT:

...as a travel feature, thus enabling users to  
book domestic and international travel using most **wireless Internet**  
devices.  
Users can **complete** each **transaction** quickly, without having to browse  
or  
search the Web. Action Engine will Beta **test** e-sistant services over the  
next  
six months, with the full launch of e-sistant...

14/3,K/6 (Item 2 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2003 Business Wire. All rts. reserv.

00186609 20000203034B1336 (USE FORMAT 7 FOR FULLTEXT)  
**WTT Receives Order for Wireless Internet Tester**  
Business Wire  
Thursday, February 3, 2000 11:05 EST  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 338

TEXT:

...it had received an order in excess of \$300,000 to supply a built in **test** noise source for **wireless internet** application. The order is for an initial production run and additional orders are expected. This initial **order** is scheduled to be **completed** by the end of the second quarter.

"We are very pleased with this opportunity as...

14/3,K/7 (Item 3 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2003 Business Wire. All rts. reserv.

00181790 20000128028B0063 (USE FORMAT 7 FOR FULLTEXT)  
**BarPoint Adds Industry Veteran and Market Expert to Rapidly Expanding Executive Team; Chief Technology Officer and Director of Special Projects to Join Company in Q1**  
Business Wire  
Friday, January 28, 2000 08:17 EST  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 972

...be made. By integrating product-specific information with vendor options, BarPoint helps deliver a more **complete** commerce cycle for the informed purchaser .

About Barpoint.com

BarPoint.com is the single, **authoritative** source for **mobile Internet** commerce; bridging the gap between the broad selection of products offered online with the confidence...

14/3,K/8 (Item 4 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2003 Business Wire. All rts. reserv.

00114253 19991005278B0047 (USE FORMAT 7 FOR FULLTEXT)  
**CardSystems and Maverick International Processing Services Merge to Form Next-Generation Application Service Provider**  
Business Wire  
Tuesday, October 5, 1999 07:15 EDT  
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 788

...the Internet and the ever-expanding use of cards is driving a revolution in electronic **transaction** processing," said John Hunnicutt, chief **executive** officer of Maverick. "Utilizing Maverick's core competency in **Internet** , **wireless** and traditional point of sale **authorization** , processing and settlement services, and CardSystems' expertise in intelligent strategic solutions, the new entity will...